

SEQUENCE LISTING

10/577791
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<110> YOKOTA, Hiroshi

KIKUYA, Eiko

<120> Dose-Dependent Promoter Originating in Humans

<130> 3190-094

<140> US Unassigned

<141> 2006-04-28

<150> PCT/JP2004/016100

<151> 2004-10-29

<150> JP P2003-371004

<151> 2003-10-30

<160> 14

<170> PatentIn version 3.1

<210> 1

<211> 36

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as an initiator/promoter

<400> 1

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36

<210> 2

<211> 33

<212> DNA

<213> Artificial

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<220>

<223> DNA that can enhance the initiator/promoter activity of the DNA
of SEQ ID NO:1 when being ligated to the 5' end of the same

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33

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<211> 69

<212> DNA

<213> Artificial

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<223> DNA that can be used as an initiator/promoter

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60

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69

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<211> 102

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as an initiator/promoter

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ggaccattc ggagggcgg agctctctc cgaggacctc tc

102

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<211> 135
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<220>
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 <211> 267
 <212> DNA
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<220>
 <223> DNA that can be used as an initiator/promoter

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 ttccgaggac cattcggaag aggcggagtc ttcttcgag gaccattcgg aagaggcggg 180
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 ggcgagctt tcttcgagg accttc 267

<210> 7
 <211> 33
 <212> DNA

<213> Artificial

<220>

<223> DNA that forms a double-stranded DNA with the DNA of SEQ ID NO:2

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33

<210> 8

<211> 26

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as a primer

<400> 8

cgacgcgttt cggaagaggc ggagtc

26

<210> 9

<211> 29

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as a primer

<400> 9

ggagatctga atggctctcg gaagaagac

29

<210> 10

<211> 24

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as a primer

<400> 10

ggcagtcgat actgaaatcc aggc

24

<210> 11

<211> 24

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as a primer

<400> 11

gaatgggccct cggaagaaga ctcc

24

<210> 12

<211> 30

<212> DNA

<213> Artificial

<220>

<223> DNA that can be used as a primer

<400> 12

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30

<210> 13

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<212> DNA

<213> homo sapiens

<220>

<221> misc_feature

<223> Nucleotide sequence of a transcription regulatory region in the
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aggaccgaga acattttgct gctgtataa agcccagaaa actgaatca gaggatttca 120

tataataac tacctatgct tcttaccctt cagtacttc tcgttttggg accacagcgc 180

gicagtgggc ggggcctcat tctcgggaaa actcggcggc gggaggagtc ccctccggga 240

gagcttctg aagggggcga gggctgactt ccgtaatctt tcggaagagg cggagtcctc 300

ttccgaggac catcgggaag aggcggagtc ttcttcggag gaccattc 348

<210> 14

<211> 381

<212> DNA

<213> homo sapiens

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<221> misc_feature

<223> Nucleotide sequence of a transcription regulatory region in the
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aggaccgaga acattttgct gctgtataa agcccagaaa actgaatca gaggatttca 120

tataataac tacctatgct tcttaccctt cagtacttc tcgttttggg accacagcgc 180

gicagtgggc ggggcctcat tctcgggaaa actcggcggc gggaggagtc ccctccggga 240

gagcttctg aagggggcga gggctgactt ccgtaatctt tcggaagagg cggagcttc 300

ttccgaggac catcggaag aggcggagtc ttcttccgag gaccttcgg aagaggcga 360

gicttcttc gaggaccatt c 381